Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X

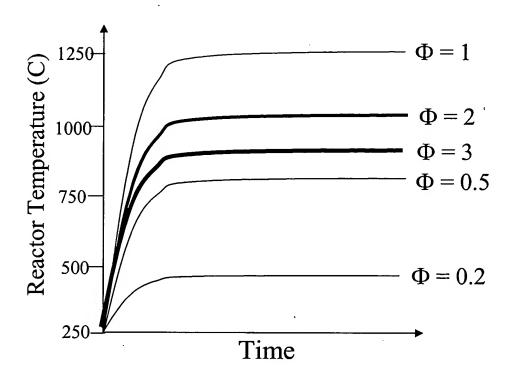


Figure 1

App No.: Not Yet Assigned Docket No.: 220772010800 Inventor: Ralph A. DALLA BETTA et al.
Title: DEVICES AND METHODS FOR REDUCTION OF NO_X
EMISSIONS FROM LEAN BURN ENGINES

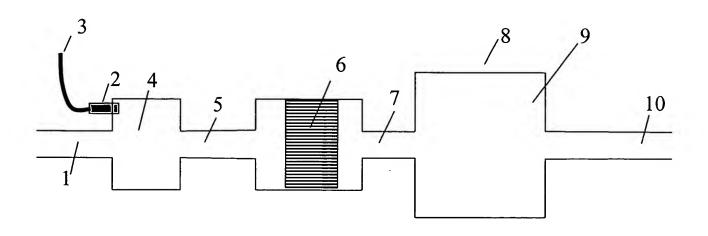


Figure 2

App No.: Not Yet Assigned Docket No.: 220772010800 Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X
EMISSIONS FROM LEAN BURN ENGINES

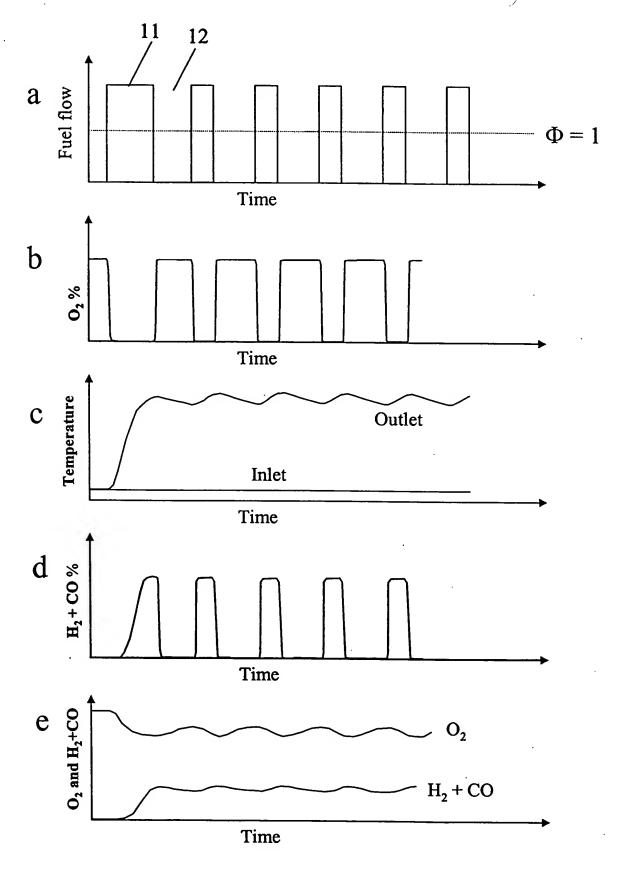


Figure 3

App No.: Not Yet Assigned Docket No.: 2207720108 Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X EMISSIONS FROM LEAN BURN ENGINES Docket No.: 220772010800

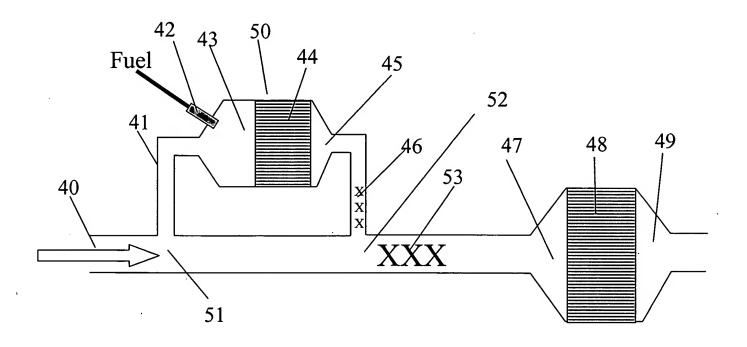


Figure 4

App No.: Not Yet Assigned Docket No.: 2207720108
Inventor: Ralph A. DALLA BETTA et al.
Title: DEVICES AND METHODS FOR REDUCTION OF NO_X
EMISSIONS FROM LEAN BURN ENGINES Docket No.: 220772010800

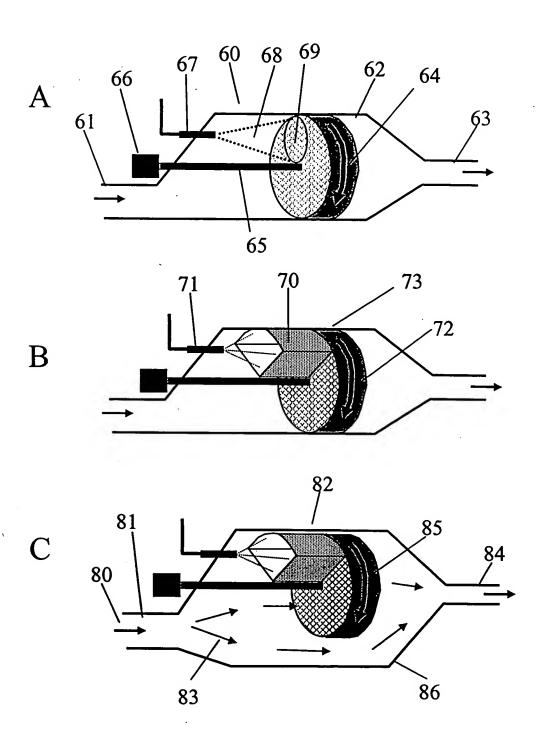
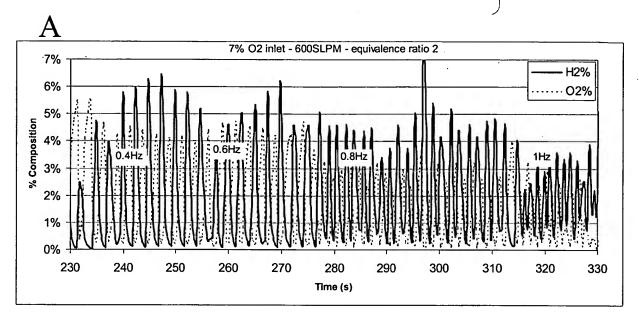


Figure 5

App No.: Not Yet Assigned Docket No.: 220772010800 Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF $NO_{\rm X}$ EMISSIONS FROM LEAN BURN ENGINES



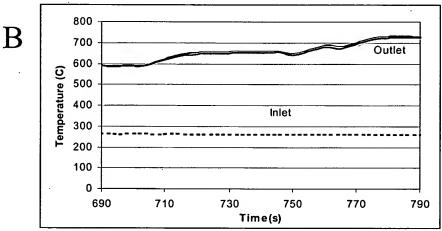


Figure 6

Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X

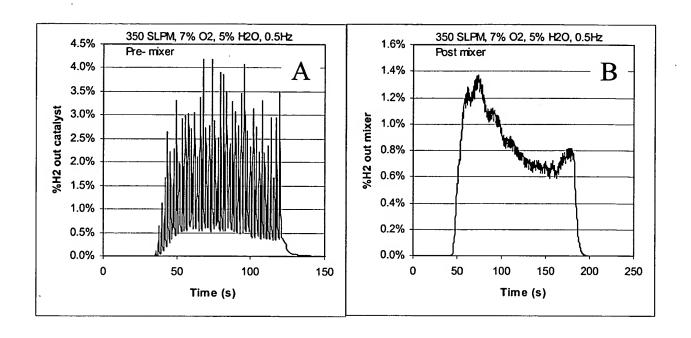


Figure 7

Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X

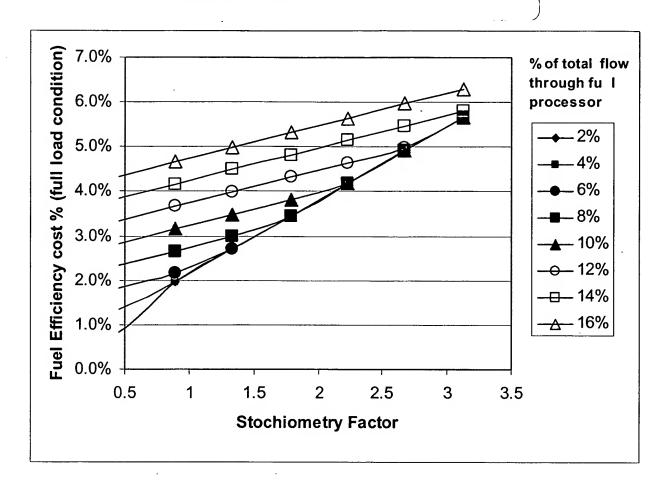


Figure 8

Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X

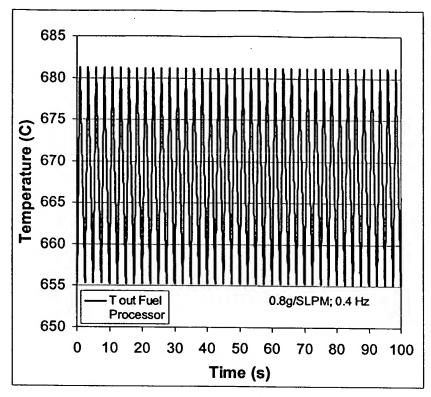


Figure 9

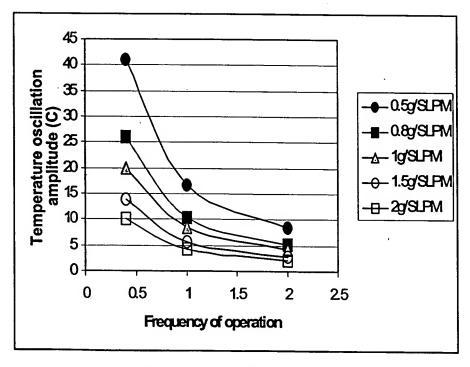


Figure 10

Inventor: Ralph A. DALLA BETTA et al.

Title: DEVICES AND METHODS FOR REDUCTION OF NO_X

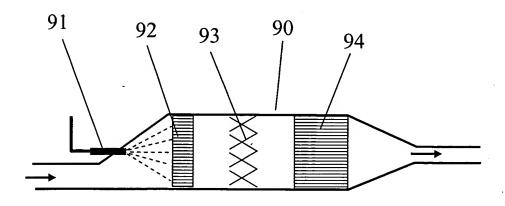


Figure 11

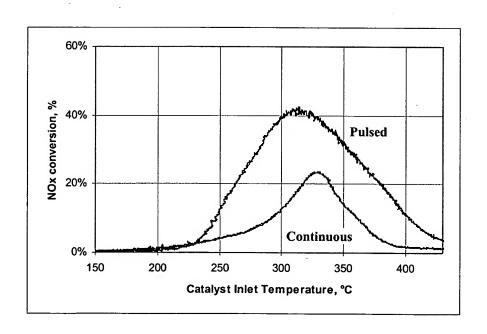


Figure 12